

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	((("20030211078") or ("6572856") or ("6432679") or ("5914112"))).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/12 09:03
L2	6	1 and (immunoglobulin or igg or igg1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:05
L3	1	1 and succinimidyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:17
L4	2	1 and (maleimide or aldehyde)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:10
L5	1	1 and succin\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:10
L6	413	PEG same succinimide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:17
L7	740	PEG same (succinimidyl adj1 (propionate or carboxymethyl or hydroxy or carbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:36
L8	1	1 and glycosylation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 09:36
L9	5	1 and recombinant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:12
L10	3	1 and (lysine or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:12
L11	2	("20060153839").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/12 10:33

## EAST Search History

L12	1	11 and (isolate or purify)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:48
L13	10	1 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:48
L14	7	13 and (reduce or reducing or borate or pyridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:51
L15	0	13 and "1:5"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:51
L16	1	13 and "1:10"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:51
L17	1881	PEG same (cyanoborohydride or borate or pyridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:52
L18	703	17 and immunoglobulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:54
L19	204	17 same immunoglobulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 10:53
L20	225	17 same (conjugate or conjugating or conjugated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 11:13
L21	2	("20040225165").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/12 11:13
L22	2	21 and "1:"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 11:13

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L23	2	("20040115165").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/12 11:14
L24	2	23 and "1:"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 11:15
L25	713	PEG same ("1:5" or "1:10")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 11:16
L26	15	25 same immunoglobulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/12 11:16
S1	3	((("6692957") or ("6245564")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/08/25 08:41
S2	50	goldman-steven\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/24 12:46
S3	187	igg same conjugate same peg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 08:31
S4	29	S3 and tripartite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 08:34
S5	6	((("5045312") or ("7052867") or ("5738846")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/11 20:32
S6	2	S5 and (peg or igg)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:11
S7	821	hanmi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 08:41

## EAST Search History

S8	0	S7 and conjugage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 08:41
S9	13	S7 and conjugat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:13
S10	22916	igg same conjugat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:14
S11	6491	S10 and peg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:14
S12	3190	S11 and (tripartite or multivalent or polyvalent or bivalent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:15
S13	2722	S12 and (csf or epo or ifn or erythropoietin or interferon or (growth adj1 hormone))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:29
S14	576	S12 and (csf or epo or ifn or erythropoietin or interferon or (growth adj1 hormone))	USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:17
S15	60	S13 and shearwater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:35
S16	61	peg same bivalent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 09:35
S17	2	wo-2004083242\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:15
S18	2	wo-2005047334\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:18
S19	0	S18 and (polyethylene or peg)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:19

## EAST Search History

S20	0	S17 and (igg or immunoglobulin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:19
S21	2	wo-2004081053\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:26
S22	0	("50738846").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/11 20:26
S23	2	("5738846").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/11 20:26
S24	2	("5045312").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/11 20:32
S25	0	("10and(polymerorpeg)").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/11 20:33
S26	1	S24 and (peg or polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 20:34
S27	2	("20060153839").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2006/12/12 10:33